#### SEED COATING MICROBIAL INOCULANT

## Cotton-Starter

Beneficial seed coating bacteria	
Beneficial microbial population	2 x 10 <sup>9</sup> cfu*/g
Inert pasteurized materials	

(\*cfu: colony forming units)

**Cotton - Starter** is applied on the cotton seeds prior to sowing for the beneficial bacteria to initially establish themselves on the seeds and afterwards the plants' roots. The included strains of bacteria in **Cotton - Starter** are essential for cultivating cotton as they:

Increase seed germination	throughout the crop's duration
· Stimulate the awakening of dormant	Increase yield
seeds	Promote the root system's development
· Promote the development of cotton	)

<u>APPLICATION METHOD</u>: Cotton - Starter is applied on the cotton seeds by dusting and mixing. It is important that Cotton - Starter is dispersed as uniformly as possible on the seeds to achieve total seed coating.

**<u>APPLICATION RATES</u>**: 1 Kg is capable of coating 25 Kg of cotton seeds.

<u>Notes</u>: Emptying the content must be done diligently for the powder to detach itself completely from the bag's walls so that the full microbial load of the product may be used. Apply the whole content of the bag within 24 hours of opening it.

<u>COMPATIBILITY:</u> It can be combined with most seed treating fungicides. It cannot be combined with

bactericides and soil disinfectants.

**<u>STORAGE CONDITIONS:</u>** The product must be stored in room conditions (15-20 °C). Keep it away from direct sunlight as well as any source of heat. Empty envelopes must not be reused.

**PRECAUTIONS:** It is not harmful for humans and animals. If it falls on your skin or clothes, wash well your skin with soap and water. If it falls in your eyes wash off with plenty of water. If the irritation persists, seek medical help.

KEEP OUT OF OF REACH OF CHILDREN <u>SHELFLIFE:</u> One (1) year from the displayed manufacture date of the product.



Net Content

1 kg



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## Cotton-Starter fluid

Beneficial seed coating bacteria1,0 %
Beneficial microbial population2 x 10 <sup>9</sup> cfu*/ml
Inert pasteurized materials

(\*cfu: colony forming units)

- · Increases seed germination
- Stimulates the awakening of dormant seeds
- Promotes cotton's development throughout the

crop's duration

- · Increases yield
- Promotes the root system's development

Produced by
HUMOFERT

1 Emou & Theolokopoulou str.

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### Cotton-Starter fluid

**Cotton - Starter fluid** is applied on cotton seeds prior to sowing for the beneficial bacteria to initially establish themselves in the seeds and afterwards the cotton roots.

APPLICATION METHOD: Cotton - Starter fluid is applied to cotton seeds by spraying or immersing them, after it has been diluted in a proper quantity of water to achieve uniform and complete wetting of the seeds. It is important that Cotton - Starter fluid is applied as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 L is capable of coating 25 Kg of cotton seeds.

<u>Notes</u>: Emptying the content must be done diligently for the full microbial load of the product to be used. During treating each batch of seeds the whole solution must be used and be absorbed fully by the seeds before treating the next batch. <u>COMPATIBILITY</u>: It can be combined with most seed treating fungicides. It cannot be combined with bactericides and soil disinfectants.

**STORAGE CONDITIONS:** The product must be stored in room conditions (15-20 °C). Keep it away from direct sunlight as well as any source of heat. Empty containers must not be reused.

PRECAUTIONS: It is not harmful for humans and animals. If it falls on your skin or clothes, wash well your skin with soap and water. If it falls in your eyes wash off with plenty of water. If the irritation persists, seek medical help. KEEPOUTOF REACH OF CHILDREN SHELFLIFE: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

#### **MICROBIAL INOCULANT IN LIQUID FORM** Cotton-Starter fluid

Beneficial seed coating bacteria1,0 %
Beneficial microbial population2 x 10 <sup>9</sup> cfu*/ml
Inert pasteurized materials

(\*cfu: colony forming units)

- · Increases seed germination
- · Stimulates the awakening of dormant seeds
- · Promotes cotton's development throughout the

crop's duration

- · Increases yield
- · Promotes the root system's development

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# Cotton-Starter plus

**Cotton - Starter fluid plus** is applied on cotton seeds prior to sowing for the beneficial bacteria to initially establish themselves in the seeds and afterwards the cotton roots.

APPLICATION METHOD: Cotton - Starter fluid plus is applied to cotton seeds by spraying or immersing them, after it has been diluted in a proper quantity of water to achieve uniform and complete wetting of the seeds. It is important that Cotton - Starter fluid plus is applied as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 L is capable of coating 25 Kg of cotton seeds.

<u>Notes</u>: Emptying the content must be done diligently for the full microbial load of the product to be used. During treating each batch of seeds the whole solution must be used and be absorbed fully by the seeds before treating the next batch.

<u>COMPATIBILITY</u>: It can be combined with most seed treating fungicides. It cannot be combined with bactericides and soil disinfectants.

**STORAGE CONDITIONS:** The product must be stored in room conditions (15-20 °C). Keep it away from direct sunlight as well as any source of heat. Empty containers must not be reused.

<u>PRECAUTIONS</u>: It is not harmful for humans and animals. If it falls on your skin or clothes, wash well your skin with soap and water. If it falls in your eyes wash off with plenty of water. If the irritation persists, seek medical help. KEEPOUTOF REACHOF CHILDREN <u>SHELFLIFE</u>: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

#### SEED COATING MICROBIAL INOCULANT

# Cotton-Starter

Beneficial seed coating bacteria	
Beneficial microbial population	2 x 10 <sup>°</sup> cfu*/g
Inert pasteurized materials	

(\*cfu: colony forming units)

**Cotton - Starter plus** is applied on the cotton seeds prior to sowing for the beneficial bacteria to initially establish themselves on the seeds and afterwards the plants' roots. The included strains of bacteria in **Cotton - Starter plus** are essential for cultivating cotton as they:

Increase seed germination	throughout the crop's duration
· Stimulate the awakening of dormant	Increase yield
seeds	Promote the root system's development
· Promote the development of cotton	

<u>APPLICATION METHOD</u>: Cotton - Starter plus is applied on the cotton seeds by dusting and mixing. It is important that Cotton - Starter plus is dispersed as uniformly as possible on the seeds to achieve total seed coating.

<u>APPLICATION RATES</u>: 1 Kg is capable of coating 25 Kg of cotton seeds.

<u>Notes</u>: Emptying the content must be done diligently for the powder to detach itself completely from the bag's walls so that the full microbial load of the product may be used. Apply the whole content of the bag within 24 hours of opening it.

COMPATIBILITY: It can be combined with most

seed treating fungicides. It cannot be combined with bactericides and soil disinfectants.

**<u>STORAGE CONDITIONS:</u>** The product must be stored in room conditions (15-20 °C). Keep it away from direct sunlight as well as any source of heat. Empty envelopes must not be reused.

**PRECAUTIONS:** It is not harmful for humans and animals. If it falls on your skin or clothes, wash well your skin with soap and water. If it falls in your eyes wash off with plenty of water. If the irritation persists, seek medical help.

KEEP OUT OF OF REACH OF CHILDREN <u>SHELFLIFE:</u> One (1) year from the displayed manufacture date of the product.



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1 kg



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